GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:482
ANSWERED ON:22.11.2000
RANI AWANTI BAI SAGAR DAM
PRAHLAD SINGH PATEL

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Government are aware that Jabalpur region of Madhya Pradesh is highly earthquake prone area;

(b) if so, whether Rani Awanti Bai Sagar Dam in Jabalpur region has been affected by the seismic tremors during the last month; and

(c) if so, the details thereof and the Safety norms laid down for the dam?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SMT. BIJOYA CHAKRAVARTY)

(a) Jabalpur region is in Zone-3 as per Indian Standard (IS) code : 1893-1984. As per the above code, the country is dividedinto five seismic zones. Zone-3 is a moderate seismic zone.

(b) & (c) An earthquake with an intensity of 6 on the Richter Scale and epicentre about 20 km north-east of Jabalpur city in Madhya Pradesh occurred in the early morning on 22.5.97. No damage was reported to Rani Awanti bai Sagar dam due to that earthquake. It is learnt that another earthquake of a very mild intensity occurred in the month of October, 2000. However, the Government of Madhya Pradesh has not reported any damage in this regard.